

SEA=ON L13
SEA ABB=ON L18 AND L17
D SCAN

FILE 'MARPAT' ENTERED AT 12:52:43 ON 14 APR 2006
L20 STR L12
L21 21 SEA SSS SAM L20

FILE 'CASREACT' ENTERED AT 12:56:01 ON 14 APR 2006
L22 2034 SEA ABB=ON L7/RRT
L23 5 SEA ABB=ON L13/PRO
L24 0 SEA ABB=ON L22 AND L23
L25 25 SEA ABB=ON L4/PRO
L26 1 SEA ABB=ON L22 AND L25
D SCAN TI

FILE 'CAPLUS' ENTERED AT 12:57:22 ON 14 APR 2006
D SCAN TI L17

FILE 'REGISTRY' ENTERED AT 12:58:16 ON 14 APR 2006
D STAT QUE L4
D QUE NOS L7

FILE 'CAPLUS' ENTERED AT 12:58:16 ON 14 APR 2006
D QUE NOS L17
D IBIB ED ABS HITSTR L17 1-12

FILE 'REGISTRY' ENTERED AT 12:59:06 ON 14 APR 2006
D STAT QUE L13

FILE 'CAPLUS' ENTERED AT 12:59:06 ON 14 APR 2006
D QUE NOS L18
L27 13 SEA ABB=ON L18 NOT L17
D IBIB ED ABS HITSTR 1-13

FILE 'HOME' ENTERED AT 12:59:25 ON 14 APR 2006
D STAT QUE L4
D STAT QUE L13

=>

VAR G3=16/19/36/38/PH/43

VAR G6=OH/NH2/41

NODE ATTRIBUTES:

NSPEC IS R AT 11
CONNECT IS E1 RC AT 15
CONNECT IS E2 RC AT 16
CONNECT IS E3 RC AT 19
CONNECT IS E2 RC AT 36
CONNECT IS E2 RC AT 39
CONNECT IS E1 RC AT 42
DEFAULT MLEVEL IS ATOM
DEFAULT ELEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 29

STEREO ATTRIBUTES: NONE

L13 29 SEA FILE=REGISTRY SUB=L11 SSS FUL L12

100.0% PROCESSED 87 ITERATIONS
SEARCH TIME: 00.00.01

29 ANSWERS

(FILE 'HOME' ENTERED AT 12:49:19 ON 14 APR 2006)
D SAVED

FILE 'REGISTRY' ENTERED AT 12:49:30 ON 14 APR 2006
D SAVED
ACT CHA966FULL/A

L1 SCR 1701 AND 1235
L2 STR
L3 STR
L4 565 SEA SSS FUL L1 AND L2 AND L3

ACT CHA966REG1/A

L5 (634)SEA ABB=ON C9H10O3/MF AND 46.150.18/RID
L6 (17)SEA ABB=ON L5 AND DIMETHOXY
L7 17 SEA ABB=ON BENZALDEHYDE AND L6

ACT CHA966SUB/A

L8 SCR 1701 AND 1235
L9 STR
L10 STR
L11 (565)SEA SSS FUL L8 AND L9 AND L10
L12 STR
L13 29 SEA SUB=L11 SSS FUL L12

FILE 'CAPLUS' ENTERED AT 12:50:37 ON 14 APR 2006

L14 165 SEA ABB=ON L4/P
L15 6405 SEA ABB=ON L7
L16 4811 SEA ABB=ON L15(L)RACT/RL
L17 12 SEA ABB=ON L14 AND L16

Searched by Barb O'Bryen, STIC 2-2518